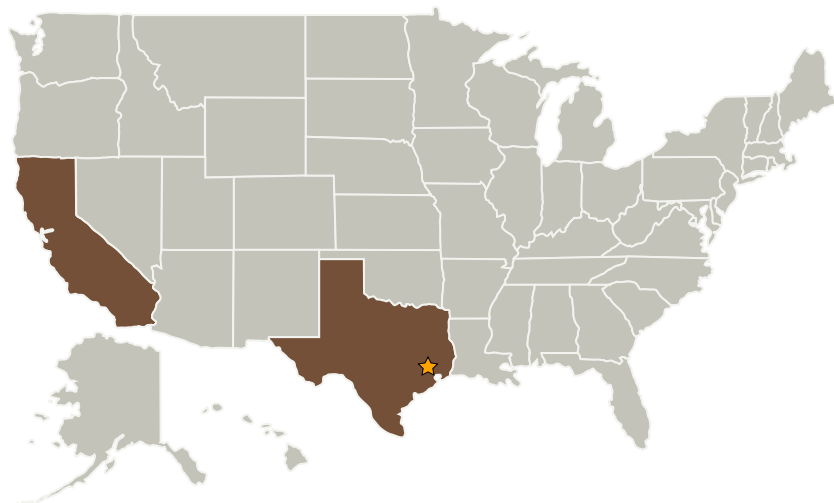


## A 20K Cooler for the Spaceport of Liquid Hydrogen, Phase II

Completed Technology Project (2003 - 2005)



## Primary U.S. Work Locations and Key Partners



| Organizations Performing Work | Role                    | Type        | Location             |
|-------------------------------|-------------------------|-------------|----------------------|
| ★ Johnson Space Center(JSC)   | Lead Organization       | NASA Center | Houston, Texas       |
| Atlas Scientific              | Supporting Organization | Industry    | San Jose, California |

| Primary U.S. Work Locations |       |
|-----------------------------|-------|
| California                  | Texas |



A 20K Cooler for the Spaceport of Liquid Hydrogen, Phase II

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## Organizational Responsibility

**Responsible Mission Directorate:**

Space Technology Mission Directorate (STMD)

**Lead Center / Facility:**

Johnson Space Center (JSC)

**Responsible Program:**

Small Business Innovation Research/Small Business Tech Transfer

# A 20K Cooler for the Spaceport of Liquid Hydrogen, Phase II

Completed Technology Project (2003 - 2005)



## Project Management

**Program Director:**

Jason L Kessler

**Program Manager:**

Carlos Torrez

## Technology Areas

**Primary:**

- TX06 Human Health, Life Support, and Habitation Systems
  - └ TX06.3 Human Health and Performance
    - └ TX06.3.5 Food Production, Processing, and Preservation